| Ref<br># | Hits  | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|-------|--|---|---------------------|---------|------------------|
| L1       | 8327  | copper near2 electroplat\$   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/02/15 10:12 |
| L2       | 239   | L1 and aldehyde  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/02/15 09:43 |
| L3       | 12    | L1 same aldehyde   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/02/15 10:04 |
| L4       | 2     | "4347108".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/02/15 10:01 |
| L5       | 0     | L1 same benzaldehyde   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/02/15 10:04 |
| L6       | 42    | L1 and benzaldehyde  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/02/15 10:12 |
| L7       | 7     | L1 and \$3hydroxybenzaldehyde  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/02/15 10:13 |
| L8       | 13492 | (copper gold silver palladium platinum coblat cadmium chromium bismuth indium rhodium iridium ruthenium) near2 electroplat\$ | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/02/15 10:12 |
| L9       | 8     | L8 and \$3hydroxybenzaldehyde  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/02/15 10:22 |
| L10      | 69    | ("204" "205").clas. and<br>\$3hydroxybenzaldehyde  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/02/15 10:15 |

|     | 1  |   | T   | 1  | 3  |                  |
|-----|----|---|---|----|----|------------------|
| L11 | 4  | L8 and \$3carboxybenzaldehyde   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 10:25 |
| L12 | 62 | L8 and benzaldehyde   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 12:43 |
| L13 | 0  | L8 and \$methoxycinnnamaldehyde   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 10:32 |
| L14 | 3  | L8 and \$methoxycinnamaldehyde  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 10:33 |
| L15 | 3  | L8 and syringealdehyde  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 10:35 |
| L16 | 3  | L8 and furaldehyde  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 10:35 |
| L17 | 6  | L8 and \$furaldehyde  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 11:19 |
| L18 | 3  | L8 and \$syringealdehyde  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 12:42 |
| L20 | 70 | L8 and (\$methoxycinnamaldehyde<br>\$carboxybenzaldehyde<br>\$trihydroxybenzaldehyde<br>\$dihydroxybenzaldehyde<br>\$hydroxybenzaldehyde \$furaldehyde<br>benzaldehyde syringealdehyde) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 11:40 |
| L21 | 2  | "4104138".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 11:42 |

| L22 | 4   | "4417956".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 11:43 |
|-----|-----|--|---|----|----|------------------|
| L23 | 2   | "61272394"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 11:44 |
| L24 | 12  | "1111097"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 11:44 |
| L25 | 10, | L8 and dialdehyde  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 12:31 |
| L26 | 5   | L8 and substituted with alkyl with aldehyde                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 12:36 |
| L27 | 2   | "4252619".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 12:35 |
| L28 | 0   | L8 and substituted with alkenyl with aldehyde                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 12:36 |
| L29 | 5   | L8 and substituted with (alkyl alkenyl alkynyl alkylphenyl) with aldehyde  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 12:37 |
| L30 | 5   | L8 and substitut\$3 with (alkyl alkenyl alkynyl alkylphenyl) with aldehyde | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 12:37 |
| L31 | 451 | L8 and substitut\$3 with (alkyl alkenyl alkynyl alkylphenyl) samealdehyde  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 12:37 |

| L32 | 25  | L8 and substitut\$3 with (alkyl alkenyl alkynyl alkylphenyl) same aldehyde | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 12:38 |
|-----|-----|--|---|----|----|------------------|
| L33 | 4   | "2,740,754".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 12:38 |
| L34 | 0   | L8 and \$syringaldehyde  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 12:42 |
| L35 | 33  | zinc with electroplat\$ and substitut\$3 with aldehyde                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 12:44 |
| L36 | 19  | zinc with electroplat\$ and substitut\$3 with aldehyde with aromatic       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 12:49 |
| L37 | 12  | brightener with zinc with copper with electroplat\$                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 12:51 |
| L38 | 2   | brightener with zn with cu with electroplat\$                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 12:50 |
| L39 | 910 | zinc with copper with electroplat\$  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 12:51 |
| L40 | 123 | zinc with copper with electroplat\$ and brightener                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 12:51 |
| L41 | 20  | zinc with copper with electroplat\$ same brightener                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 12:51 |

| L42 | 8   | L41 not L37   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 12:52 |
|-----|-----|---|---|----|----|------------------|
| L43 | 7   | ("4137133").URPN.   | USPAT   | OR | ON | 2006/02/15 13:02 |
| L68 | 0   | copper with eletroplat\$ and aromatic near aldehyde   | USPAT   | OR | ON | 2006/02/15 14:15 |
| L69 | 0   | copper with eletroplat\$ and aromatic with aldehyde   | USPAT   | OR | ON | 2006/02/15 14:16 |
| L70 | 71  | L8 and aromatic with aldehyde   | USPAT   | OR | ON | 2006/02/15 14:19 |
| L71 | 127 | copper with electroplat\$ and insoluble adj anode   | USPAT   | OR | ON | 2006/02/15 14:19 |
| L72 | 52  | copper with electroplat\$ and insoluble adj anode same (titanium platinum)  | USPAT   | OR | ON | 2006/02/15 14:19 |
| L73 | 26  | copper with electroplat\$ and insoluble adj anode same titanium same platinum   | USPAT   | OR | ON | 2006/02/15 14:51 |
| L74 | 11  | 205/291-298.ccls. and insoluble adj anode same titanium same platinum   | USPAT   | OR | ON | 2006/02/15 14:30 |
| L84 | 4   | copper with electroplat\$ and ((insoluble adj anode) (dsa!) (dimension\$ adj stable adj anode)) same (titanium zirconium hafnium vanadium niobium tantalum) same (cobalt nickel ruthenium rhodium palladium platinum iridium) same (beryllium calcium strontium barium scandium yttrium lanthanum (rare adj earth)) | USPAT   | OR | ON | 2006/02/15 14:55 |
| L85 | 13  | ((insoluble adj anode) (dsa!) (dimension\$ adj stable adj anode)) same (titanium zirconium hafnium vanadium niobium tantalum) same (cobalt nickel ruthenium rhodium palladium platinum iridium) same (beryllium calcium strontium barium scandium yttrium lanthanum (rare adj earth))                               | USPAT   | OR | ON | 2006/02/15 14:55 |
| L86 | 29  | ((insoluble adj anode) (dsa!) (dimension\$ adj stable adj anode)) same (titanium zirconium hafnium vanadium niobium tantalum) same (cobalt nickel ruthenium rhodium palladium platinum iridium) same (beryllium calcium strontium barium scandium yttrium lanthanum (rare adj earth))                               | US-PGPUB;<br>USPAT                                      | OR | ON | 2006/02/15 15:06 |

| L87 | 1   | ((insoluble adj anode) (dsa!) (dimension\$ adj stable adj anode)) same (titanium zirconium hafnium vanadium niobium tantalum) same (calcium adj platinate)  | US-PGPUB;<br>USPAT               | OR | ON | 2006/02/15 15:01 |
|-----|-----|---|----------------------------------|----|----|------------------|
| L88 | 0   | ((insoluble adj anode) (dsa!) (dimension\$ adj stable adj anode)) same (titanium zirconium hafnium vanadium niobium tantalum) same (cobalt nickel ruthenium rhodium palladium platinum iridium) same (beryllium calcium strontium barium scandium yttrium lanthanum (rare adj earth))                   | EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/15 15:01 |
| L89 | 0   | ((insoluble adj anode) (dsa!)<br>(dimension\$ adj stable adj anode))<br>same (strontium adj oxide)  | US-PGPUB;<br>USPAT               | OR | ON | 2006/02/15 15:05 |
| L90 | 6   | ((insoluble adj anode) (dsa!)<br>(dimension\$ adj stable adj anode))<br>and (strontium adj oxide)   | US-PGPUB;<br>USPAT               | OR | ON | 2006/02/15 15:05 |
| L91 | 117 | ((insoluble adj anode) (dsa!) (dimension\$ adj stable adj anode)) and (titanium zirconium hafnium vanadium niobium tantalum) same (cobalt nickel ruthenium rhodium palladium platinum iridium) same (beryllium calcium strontium barium scandium yttrium lanthanum (rare adj earth))                    | US-PGPUB;<br>USPAT               | OR | ON | 2006/02/15 15:07 |
| L92 | 64  | ((insoluble adj anode) (dsa!) (dimension\$ adj stable adj anode)) and (titanium zirconium hafnium vanadium niobium tantalum) same (cobalt nickel ruthenium rhodium palladium platinum iridium) same (beryllium calcium strontium barium scandium yttrium lanthanum (rare adj earth)) with oxide         | US-PGPUB;<br>USPAT               | OR | ON | 2006/02/15 15:09 |
| L93 | 77  | (((inert insoluble) adj anode) (dsa!) (dimension\$ adj stable adj anode)) and (titanium zirconium hafnium vanadium niobium tantalum) same (cobalt nickel ruthenium rhodium palladium platinum iridium) same (beryllium calcium strontium barium scandium yttrium lanthanum (rare adj earth)) with oxide | US-PGPUB;<br>USPAT               | OR | ON | 2006/02/15 15:09 |

| L94  | 10  | (((inert insoluble) adj anode) (dsa!) (dimension\$ adj stable adj anode)) and (titanium zirconium hafnium vanadium niobium tantalum valve) with base same (cobalt nickel ruthenium rhodium palladium platinum iridium) same (beryllium calcium strontium barium scandium yttrium lanthanum (rare adj earth)) with oxide   | US-PGPUB;<br>USPAT | OR | ON | 2006/02/15 15:13 |
|------|-----|---|--------------------|----|----|------------------|
| L95  | 4   | (((inert insoluble) adj anode) (dsa!) (dimension\$ adj stable adj anode)) and (titanium zirconium hafnium vanadium niobium tantalum valve) with coated same (cobalt nickel ruthenium rhodium palladium platinum iridium) same (beryllium calcium strontium barium scandium yttrium lanthanum (rare adj earth)) with oxide | US-PGPUB;<br>USPAT | OR | ON | 2006/02/15 15:13 |
| L96  | 9   | (((inert insoluble) adj anode) (dsa!) (dimension\$ adj stable adj anode)) and (titanium zirconium hafnium vanadium niobium tantalum valve) with coated same (cobalt nickel ruthenium rhodium palladium platinum iridium) same (beryllium calcium strontium barium scandium yttrium lanthanum (rare adj earth))            | US-PGPUB;<br>USPAT | OR | ON | 2006/02/15 15:14 |
| L97  | 26  | (((inert insoluble) adj anode) (dsa!) (dimension\$ adj stable adj anode)) and (titanium zirconium hafnium vanadium niobium tantalum valve) with (base coated) same (cobalt nickel ruthenium rhodium palladium platinum iridium) same (beryllium calcium strontium barium scandium yttrium lanthanum (rare adj earth))     | US-PGPUB;<br>USPAT | OR | ON | 2006/02/15 15:24 |
| L98  | 341 | hull adj cell and anode   | US-PGPUB;<br>USPAT | OR | ON | 2006/02/15 15:24 |
| L99  | 174 | hull adj cell same anode  | US-PGPUB;<br>USPAT | OR | ON | 2006/02/15 15:24 |
| L100 | 13  | hull adj cell same anode same<br>substrate  | US-PGPUB;<br>USPAT | OR | ON | 2006/02/15 16:14 |
| L101 | 93  | aldehyde.cim. and electroplat\$.cim. and bath.cim.  | US-PGPUB;<br>USPAT | OR | ON | 2006/02/15 16:15 |
| L102 | 3   | aldehyde.clm. and electroplat\$.clm.<br>and bath.clm. and (cobley kapeckas<br>reddington sonnenberg barstad<br>buckley)   | US-PGPUB;<br>USPAT | OR | ON | 2006/02/15 16:16 |